Applicant: Ari M. Melnick, et al.

Appl. No. : 10/582,662 Filed : May 24, 2007

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Remarks

Claims 1, 7-12, 17, 20, 26, 48, 50, 51, 53-57, 61 and 62 were pending and under examination. By this amendment, Claims 1, 7-12, 17, 20, 26, 48, 50, 51, 53-57, 61 and 62 have been canceled without prejudice or disclaimer to applicant's right to pursue prosecution of these claims in a later-filed divisional or continuation application, and new Claims 63-74 have been added. The amendments to the claims are supported by the application and claims as filed, including, for example, the specification at page 14, lines 17-22; page 23, lines 29-35; page 24, lines 1-7 and 30; the conserved sequence of SEQ ID NOS: 1 and 2 (page 45); and Claims 1-26. Accordingly, entry of the foregoing claim amendments is respectfully requested.

The specification also has been amended to correct the information concerning the governmental support. Entry of this amendment is respectfully requested.

In response to the restriction requirement set forth in the December 18, 2009 Office Action, applicants hereby elect, without traverse, the invention of Group I, Claims 1, 7-12, 17, 20 and 26, drawn to a compound/peptide. In this regard, it is noted that the elected claims have been canceled and replaced with new Claims 63-73. It is believed that in view of the wording of Claim 1 covering the special feature (i.e., the conserved sequence of SEQ ID NOS: 1 and 2), there is no lack of unity issue with respect to SEQ ID NOS: 1 and 2, and both sequences should be considered in the current application. If the Examiner disagrees, then SEQ ID NO: 1 will be elected.

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No fee, other than the \$555 three month extension of time fee, is deemed necessary in connection with this response. If any fee is required to preserve the pendency of the subject application, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 01-1785.

Respectfully submitted,

AMSTER, ROTHSTEIN & EBENSTEIN LLP

Attorneys for Applicants

90 Park Avenue

New York, NY 10016

(212) 336-8000

Dated:

New York, New York

April 19, 2009

sy:____

Craig J. Arnold, Reg. No. 34,287